



CVE-2020-1888

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-1888
State	PUBLIC
Assigner	cve-assign@fb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-03-03 15:15:00 UTC
Updated	2020-03-05 20:23:00 UTC
Description	Insufficient boundary checks when decoding JSON in handleBackslash reads out of bounds memory, potentially leading to

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Facebook	Hhvm	All	All	All	All
Application	Facebook	Hhvm	4.39.0	All	All	All
Application	Facebook	Hhvm	4.40.0	All	All	All
Application	Facebook	Hhvm	4.41.0	All	All	All
Application	Facebook	Hhvm	4.42.0	All	All	All
Application	Facebook	Hhvm	4.43.0	All	All	All
Application	Facebook	Hhvm	4.44.0	All	All	All
Application	Facebook	Hhvm	4.45.0	All	All	All
Application	Facebook	Hhvm	All	All	All	All
Application	Facebook	Hhvm	4.39.0	All	All	All
Application	Facebook	Hhvm	4.40.0	All	All	All
Application	Facebook	Hhvm	4.41.0	All	All	All
Application	Facebook	Hhvm	4.42.0	All	All	All
Application	Facebook	Hhvm	4.43.0	All	All	All
Application	Facebook	Hhvm	4.44.0	All	All	All
Application	Facebook	Hhvm	4.45.0	All	All	All
Application	Facebook	Hhvm	All	All	All	All

Application	Facebook	Hhvm	All	All	All	All
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References

Reference	Source	Link	Tags
Security Update HHVM	CONFIRM	hhvm.com	Vendor Advisory
Fix buffer overrun in SimpleParser::handleBackslash · facebook/hhvm@b367912 · GitHub	CONFIRM	github.com	Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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